

Sequence Listing

5 <110> Chen, Yvonne May-Yee
 Cochran, Andrea G.
 Lowman, Henry B.
 Skelton, Nicholas J.

10 <120> INSULIN-LIKE GROWTH FACTOR AGONIST MOLECULES
 <130> P1071P2C2
 <141> 2000-11-27
 <150> US 09/337,227
 15 <151> 1999-06-22
 <150> US 09/052,888
 <151> 1998-03-31
 20 <150> US 08/825,852
 <151> 1997-04-04
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 40 1 5 10 15
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 45 <210> 2
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 55 1 5 10 15
 Lys Tyr Phe

5 <210> 3
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 10 <220>
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 <222> 2-3, 5, 7, 11-14
 <223> Unknown amino acid

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 1 5 10

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 Cys Arg Ala Gly Asn Leu Gln Trp Leu Cys Glu Lys Tyr Phe
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 Cys Arg Ala Gly Pro Xaa Gln Trp Leu Cys Glu Lys Tyr Phe
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 25 <221> Xaa
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Lys Tyr Phe Ala Thr Tyr
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Lys Tyr Phe Gln Thr Tyr
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Lys Tyr Phe Gln Thr Tyr Thr
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Lys Tyr Phe Asp Thr Tyr
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1 5 10 15

10 Lys Tyr Phe Glu Thr Tyr
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15 <212> PRT

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1 5 10 15

25 Lys Tyr Phe Lys Thr Tyr
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30 <212> PRT

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Glu Ala Arg Val Cys Arg Ala Gly Pro Leu Gln Trp Leu Cys Glu
1 5 10 15

40 Lys Tyr Phe Ser Thr Tyr
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<220>

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Gly Gln Gln Ser Cys Arg Ala Gly Pro Leu Gln Trp Leu Cys Glu
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55 Lys Tyr Phe Ser Thr Tyr
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 Lys Tyr Phe Ser Thr Tyr
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 Lys Tyr Phe Ser Thr Tyr
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Lys Tyr Phe Ser Thr Tyr
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15 Lys Tyr Phe Ser Thr Tyr
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Ala Gln Trp Val Cys Arg Ala Gly Pro Leu Gln Trp Leu Cys Glu
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30 Lys Tyr Phe Ser Thr Tyr
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35 <210> 28
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40 <220>
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Gly Gln Gln Ser Cys Ala Ala Gly Pro Leu Gln Trp Leu Cys Glu
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45 His Tyr Phe Ser Thr Tyr
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50 <210> 29
<211> 23
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<400> 29

Gly Gln Gln Ser Cys Ala Ala Gly Pro Leu Gln Trp Leu Cys Glu
 1 5 10 15

5 His Tyr Phe Ser Thr Tyr Gly Arg
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<210> 30

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10 <212> PRT

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<400> 30

Gly Gly Gly Ser Gly Gly Ala Gln His Asp Glu Ala Val Asp Asn
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20 Lys Phe Asn Lys Glu Gln Gln Asn Ala Phe Tyr Glu Ile Leu His
 20 25 30

Leu Pro Asn Leu Asn Glu Glu Gln Arg Asn Ala Phe Ile Gln Ser
 35 40 45

25 Leu Lys Asp Asp Pro Ser Gln Ser Ala Asn Leu Leu Ala Glu Ala
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30 Lys Lys Leu Asn Asp Ala Gln Ala Pro Asn Val Asp Met Asn
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<211> 7

<212> PRT

35 <213> Artificial sequence

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<223> Sequence is synthesized

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<222> 1, 4-7

<223> Unknown amino acid

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 <222> 1-7, 11, 14-17, 19
 <223> Unknown amino acid

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 1 5 10 15

Xaa Xaa Glu Xaa

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<210> 33
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20 <220>
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 <222> 1-3, 7, 10-13
 <223> Unknown amino acid

25 <400> 33
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<211> 14 .

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<223> Sequence is synthesized

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<400> 37

Cys Arg Ala Gly Pro Leu Gln Trp Leu Cys Glu Lys Tyr Phe
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<211> 14

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<223> Sequence is synthesized

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Cys Arg Ala Ala Pro Leu Gln Trp Leu Cys Glu Lys Tyr Phe
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<210> 39

<211> 14

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50      <223> Sequence is synthesized
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1 5 10

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<210> 41

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55     <220>
      <223> Sequence is synthesized

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Ser Glu Val Gly Cys Arg Ala Gly Pro Leu Gln Trp Leu Cys Glu
 1 5 10 15

5 Lys Tyr Phe Gly

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